

HSE-MS at a Glance



Element 1

Leadership, Commitment and Accountability

Leaders demonstrate integrity, communicate openly and act as role models to foster an environment where people openly provide feedback. Leaders support a strong HSE culture; establish HSE strategic objectives and provide clear direction to guide our organization for sustainable safe operational practices. All staff working on behalf of MPCL show dedication and ownership that provides sound basis of alignment with leadership commitment and accountability.



Element 3

Information, Documentation and Effective Communication

A centralized Quality management system's creation for repository and controlled documents available for information, retrieval and referral. Communication mode establishment to share the controlled information with concerned for updates. A regular update / review mechanism of documents and procedures formulation for revisions with archival of old documents.



Element 5

Risk Management

This Systems' placement is to identify, assess, safely manage, regularly review and document HSE-related hazards and risks associated with our activities to prevent or reduce the likelihood and / or consequences of incidents. Risk management plans' and mitigation steps' introduction are aimed at As Low As Reasonably Practicable (ALARP) level.



Element 4

Control of Work and Safe Work Practices

Offering and maintaining a safe environment, where safe behaviors are both encouraged and reinforced. Comprehensive Health, Safety and Environment programs with inherently safe systems for operational, maintenance and inspection work's establishment. Implementation focusing continuous improvement with consideration of Human Factors to ensure that all health, safety & environment related risks are adequately managed. Additionally, assets, facilities and equipment are



Element 6

Facility Integrity and Quality Assurance

Process equipment and operation integrity maintenance throughout the facility's life cycle, with highest quality. Installations' management to the best possible standards as a minimum on local governing laws and regulations. Design, construction, operations and maintenance extension to best international practices and standards while maximizing safety and reliability in hazardous operations.



Element 7

Management of Change and Pre-Startup Reviews

Identification, evaluation, documentation and management measures for Hazards and risks from proposed changes. Pre-startup safety reviews (PSSR) for facility startup or after major changes. Peer reviews, PHA / HAZOP, LOPA and / or other technical safety studies as identified during assessment of risks and control measures.



Element 8

Incident Management

Systems placement to ensure all HSE incidents timely reporting, recording, investigation and analysis to prevent recurrence and improve performance. Well communicated corrective and preventive actions undertaken with its effectiveness evaluation and ensuring learning outcomes.



Element 9

Emergency Preparedness & Contingency Planning

All parts of the organization are fully prepared for any emergency with all necessary actions' effective planning and implementation to protect people, environment, assets and reputation of the company.



Element 10

Contractor Safety Management

Contractors and Suppliers to work in a manner that is compatible and compliant with our policies and business performance expectations. Further, contract services and products purchased to comply with MPCL and national regulatory requirements.



Element 11

Regulatory Compliance and Audits

MPCL compliance with the applicable laws, regulations and corporate policies and works constructively to influence proposed laws and regulations that are essential to operations.



Element 12

Environmental Stewardship

Ensure our operational performance in a responsible manner that minimizes its environmental effect in compliance with our HSE Policy and relevant legislations. Addressing Environmental issues through controls, consistent with policy, regulatory requirements and business plans. Setting and meeting performance goals through Environmental Performance Management (including emissions, discharges and wastes) and stewarding.



Element 13

Health Management

Company employees, contractors, sub-contractors, visitors and all associated with MPCL operations remain in good health all the times. Further ensure, no impact or harm to People's health due to our operations.



Element 14

Stakeholder and Community Relations

CSR (Corporate Social Responsibility) / Social Investments, Stakeholder Management and Community Relations are MPCL's tools to achieve sustainability and to build company's image. MPCL has set forth an objective which is enabling people by improving their socio-economic status to ensure inclusive and sustainable development while building community trust, mitigating business risks and assuring sustainable continuity of the operations benefitting all stakeholders.